

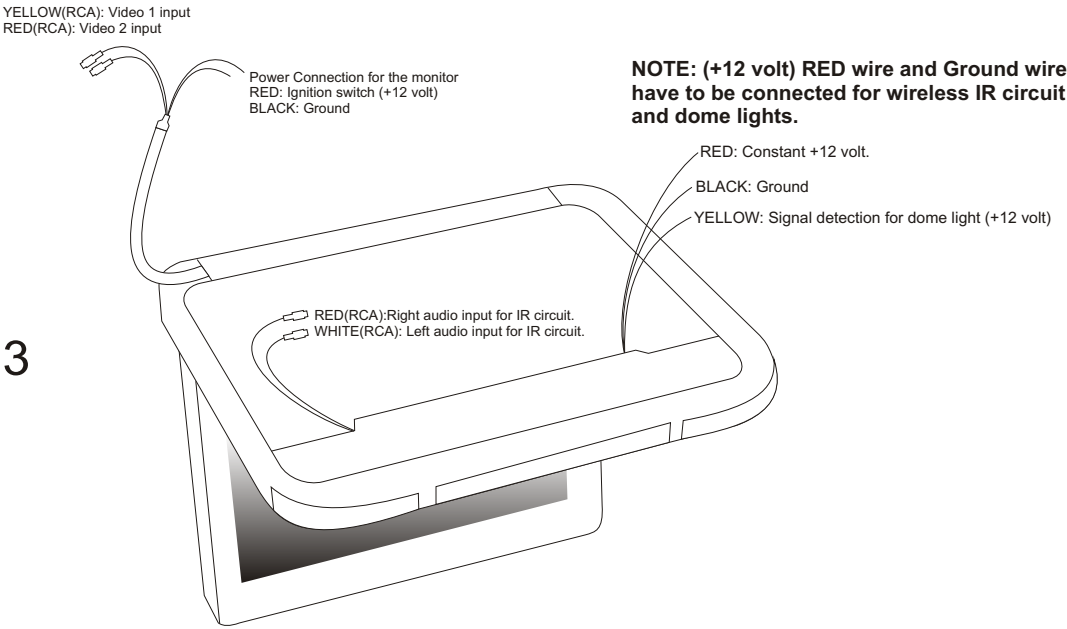


**AMV075F**  
**AMV101F**

**USER MANUAL**

# INSTALLATION DIAGRAM

To avoid damage to the unit or to your car, it is highly recommended that the installation is done by a professional car video installation shop. Warranty could be voided if you make changes or modifications not expressly approved.



## NOTE:

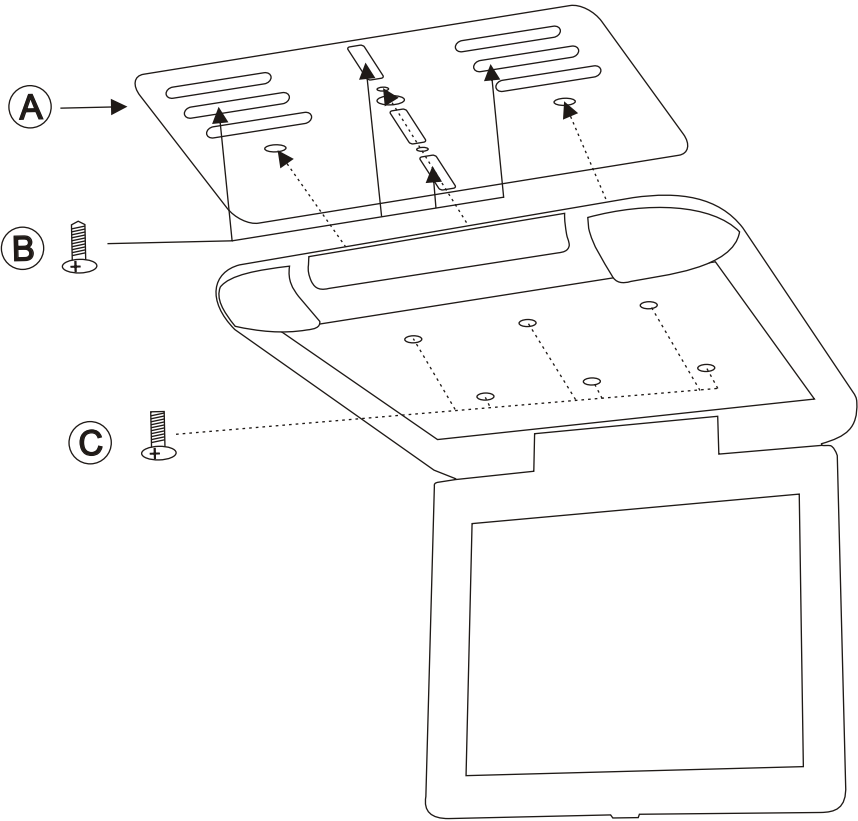
Because of frequencyinterference, using multiple monitors in your vehicle with built in IR can create distortion to the audio of the headphones.)

# INSTALLATION DIAGRAM FOR FLIPDOWN SYSTEM

Step1: Use mounting bracket (A) to cut out the size of ceiling to provide a mounting surface which the housing of the flip down monitor can be attached.

Step2: Use tapping screws or rivets on position (B) for mounting bracket (A) on the vehicles roof.

Step3: Use the 6 pieces of machine screws (C) to mount the housing of the monitor to mounting bracket (A).



# ON SCREEN DISPLAY FOR 7" TFT LCD MONITOR(AMV075F)

- 1.Press the "Power" key on monitor or remote controller to turn on the monitor.
- 2.Press the "Mode" key on monitor or remote unit, the OSD (ON SCREEN DISPLAY) menu will be shown on display as below.

**BRIGHTNESS**  
**CONTRAST**  
**COLOR**  
**TINT**  
**UP/DOWN**  
**MIRROR**  
**RESET**

3.Press "UP " or "DOWN" key on monitor or remote unit to select the adjustment item. Then press Mode key to confirm the adjustment. Each adjustment item is shown as below:

**\*BRIGHT Adjustment**  
Pressing UP key, the screen color gets more bright.  
Pressing DOWN key, the screen color gets less bright.

**\*CONTRAST Adjustment**  
Pressing UP key, the screen gets high intensity.  
Pressing DOWN key, the screen gets lower intensity.

**\*COLOR Adjustment**  
Pressing UP key, the screen color gets richer.  
Pressing DOWN key, the screen color gets lighter.

**\*TINT Adjustment**  
Pressing UP key, the screen gets greenish.  
Pressing DOWN key, the screen gets reddish.

**\*UP/ DOWN Adjustment**  
"NO" - normal picture  
"YES" - upside down function

**\*MIRROR Ajustment**  
"NO" - normal picture  
"YES" - mirror function

**\*RESET Ajustment**  
"NO" - stay in adjustment result  
"YES" - all adjustments can be return back to pre-set value

# SYSTEM FEATURES AND CONTROLS

**3 Position Dome-Light**  
Off - Auto -On

**Up/Down keys**  
These multipurpose keys serve to increase or decrease the selected parameter,such as contrast, color, etc.

**Mode**  
This button brings up the on-screen menu for adjustment of a range of monitor parameters such as color, tint, etc.

**Power**  
Turns on the power to the monitor.  
Press the power button once, the unit will switch to AV1.  
Press the power button twice, the unit will switch to AV2.  
Press and hold the power button, the unit will turn off.



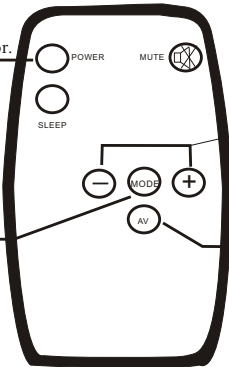
# REMOTE CONTROL FUNCTIONS

**Power**  
Turns on the power to the monitor.

**Mode**  
This button brings up the on-screen menu for adjustment of a range of monitor parameters such as color, tint, etc.

**Up/Down keys**  
These multipurpose keys serve to increase or decrease the selected parameter,such as contrast, color, etc.

**AV**  
AV1/AV2 selection



Precautions

- Please read this manual completely and carefully prior to installing your new mobile video equipment. Installed correctly, your mobile video equipment will provide you with years of enjoyable and safe entertainment.
- Installation of this equipment in any portion of a vehicle which impairs or distracts the driver is improper and dangerous. We assumes no liability whatsoever for failure to follow the proper installation of this product.
- 1.Do not operate this equipment while driving. Safe driving should always be your highest priority.
  - 2.Do not install these components in areas which are susceptible to rain , moisture, direct sunlight, extreme heat or cold , excessive dust, dirt or humidity.
  - 3.Immediately unplug the power cord and send the monitor to your local dealer as soon as possible:
    - a)if there is smoke or any peculiar odor present during use
    - b)if there is damage to any of the component's casing
  - 4.To avoid damage to the monitor and risk of electrical shock, do not permit this equipment to become damp or wet . If this occurs , immediately unplug the power cord and send the monitor to your local dealer as soon as possible.
  - 5.Do not attempt to repair, open or disassemble any of the components due to dangerous high voltages.
  - 6.Use only a power source with 12 Volts DC (negative ground).
  - 7.Do not place objects on or suspend objects from the power cord,as this may damage the cord.
  - 8.Do not twist or place the power cord near any source of heat .
  - 9.Do not attempt to repair a damaged, broken or faulty power cord. Replace it with a new one immediately.
  - 10.Avoid dropping metal objects or flammable items into the monitor ventilation slots.
  - 11.After the monitor is installed, do not arbitrarily move it or strike it. This may loosen the mounting screws and cause it to break free.

ON SCREEN DISPLAY FOR 10.4" TFT LCD MONITOR(AMV101F)

- 1.Press the "Power" key on monitor or remote controller to turn on the monitor.
- 2.Press the "Mode" key on monitor or remote unit, the OSD (ON SCREEN DISPLAY) menu, there will be the available adjustment items as below.

Color	OSD	Miscellaneous	Exit
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- 3.Press "UP " or "DOWN" key on monitor or remote unit to select the adjustment item. Then press "Mode" key to confirm the adjustment. Each adjustment item is shown as below:

\* The **Color** selection opens a submenu with additional adjustable parameters. Selecting **Color** reveals the following screen:

**Contrast**  
**Brightness**  
**HUE**  
**SATURATION**  
**Exit**

Use "UP" or "DOWN" key to increase or decrease the selected parameter value(0-255).

\*The **OSD** selection opens a submenu with additional adjustable parameters. Selecting **OSD** reveals the following screen:

**Language**  
**OSD H. Position**  
**OSD V. Position**  
**OSD Timer**  
**Translucent**

The setting control the following:

**Language:** After selecting **Language** by using the "Mode" key, use "UP" or "DOWN" key to have the language input selection in "English", "中文(繁)", "or 中文(简)".

# ON SCREEN DISPLAY FOR 10.4" TFT LCD MONITOR(AMV101F)

**OSD H. Position:** After selecting **OSD H. Position** by using the "Mode" key, use "UP" or "DOWN" key to decide the Horizontal position of OSD.

**OSD V. Position:** After selecting **OSD V. Position** by using the "Mode" key, use "UP" or "DOWN" key to decide the Vertical position of OSD.

**OSD Timer:** After selecting **OSD Timer** by using the "Mode" key, use "UP" or "DOWN" key to turn the timer on or off.  
On - with no further selecting in 5 seconds, the OSD will be disappear.  
Off- the OSD will be appear all the time.

**Translucent:** After selecting **Translucent** by using the "Mode" key, use "UP" or "DOWN" key to turn the translucent on or off.

\*The **Miscellaneous** selection opens a submenu with additional adjustable parameters.  
Selecting **Miscellaneous** reveals the following screen:

**Signal Source**  
**Reset**  
**Volume**  
**Exit**

The setting control the following:

**Signal Source:** After selecting **Signal Source** by using the "Mode" key, use "UP" or "DOWN" key to have the signal source input selection in Video 1 or Video 2.

**Reset:** After selecting **Reset** by using the "Mode" key, use "UP" or "DOWN" key to turn the Reset on or off.  
Yes- all the adjustments can be back to pre-set value.  
No- stay in adjustment result.

# Unpacking your Video System

Unpack the monitor and all other items carefully and check to make sure nothing is missing. If any item from the list below is missing, please contact your dealer immediately.

- The Video Flipdown system includes:
- Monitor with Flipdown housing**
    - 7" TFT-LCD Monitor in AMV075F**
    - 10.4" TFT-LCD Monitor in AMV101F**
  - Interface cable**
  - Owner's Manual**
  - Remote Control with Battery**
  - Universal Flipdown Console**
  - Flipdown Mounting Bracket**
  - Infra-red transmitter for wireless headphones**

**SV709IRF**

**SV104IRF**



USER'S MANUAL

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SPECIFICATIONS

	AMV0 75F	AMV101F
Screen size	7" (16:9)	10.4" (4:3)
Display resolution	1440(H) X 234(V)	1920(H) X 480(V)
Mini. Viewing angle	65/65/40/65degree(L/R/T/B)	30/20/45/45degree(L/R/T/B)
Signal system	NTSC/PAL compatible	NTSC/PAL compatible
Brightness	300cd/m <sup>2</sup> (Nit)	200cd/m <sup>2</sup> (Nit)
Operating voltage (DC)	_____	+12V (DC) _____
Video signal	_____	1 Vp-p (positive) 75 ohms. _____
Pixel configuration	_____	STRIPE _____
Video input	video/audio inputs	video/audio inputs
Feature	_____	on screen display _____